



• In re Application of: Nakamoto et al.  
 Application No. 10/615,769  
 Filed: July 10, 2003  
 For: CHEMICAL PROCESSOR, CHEMICAL PROCESSING METHOD, AND METHOD  
 FOR MANUFACTURING SEMICONDUCTOR DEVICE

Mail Stop Non-Fee Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

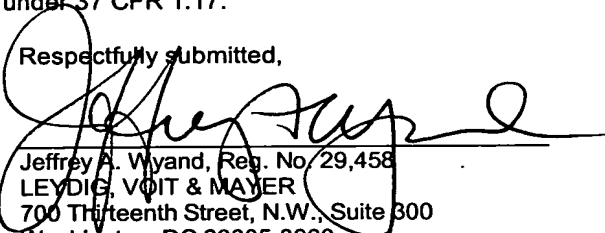
Sir:

- ☐ Small entity status is claimed for this application under 37 CFR 1.27.
- ☒ Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- ☐ Other:
- ☒ Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

|   |                                      |   |       |                                    | SMALL ENTITY         |           | OTHER THAN A SMALL ENTITY |           |                  |
|---|--------------------------------------|---|-------|------------------------------------|----------------------|-----------|---------------------------|-----------|------------------|
| TIME EXTENSION PETITION FEE                   |                                      |   | none  |                                    | \$ 0.00              |           | \$ 0.00                   |           |                  |
|   |                                      | subtract time extension fee previously paid |       | none                               |                      | (\$ 0.00) |                           | (\$ 0.00) |                  |
|   |                                      |   |       |                                    |                      |           |                           |           |                  |
| CLAIM FEE                                     |                                      | CLAIMS REMAINING AFTER AMENDMENT            |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | EXTRA CLAIMS PRESENT | RATE      | ADDIT. CLAIM FEE          | RATE      | ADDIT. CLAIM FEE |
| TOTAL   |                                      | 3   | MINUS | 20                                 | =00                  | x 9=      | \$                        | x 18=     | \$               |
| INDEPENDENT                                   |                                      | 1   | MINUS | 3                                  | =00                  | x 43=     | \$                        | x 86=     | \$               |
| <input type="checkbox"/>                      | FIRST PRESENTATION OF MULTIPLE CLAIM |   |       |                                    |                      | + 145=    | \$                        | + 290=    | \$               |
|   |                                      |   |       |                                    |                      |           |                           |           |                  |
| TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT |                                      |   |       |                                    |                      | TOTAL     | \$                        | TOTAL     | \$0              |

- ☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

  
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Date

  
 Amendment or ROA Transmittal (Revised 10/2/03)



**PATENT**  
Attorney Docket No. 402697/Takada

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

NAKAMOTO et al.

Application No. 10/615,769

Art Unit: 2818

Examiner: Phuc T. Dang

Filed: July 10, 2003

For: CHEMICAL PROCESSOR,  
CHEMICAL PROCESSING METHOD,  
AND METHOD FOR  
MANUFACTURING  
SEMICONDUCTOR DEVICE

**RESPONSE TO OFFICE ACTION**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated March 31, 2004, please enter the following amendments and consider the following remarks.

In re Appln. of NAKAMOTO et al.  
Application No. 10/615,769

*TITLE AMENDMENTS*

Replace the title with:

CHEMICAL PROCESSOR